

REMARKS

Applicant hereby submits that the enclosures fulfill the requirements under 37 C.F.R. §1.821-1.825. The amendments to the specification merely replace the previous Sequence Listing filed on February 12, 2001 and insert sequence identifiers so that the specification corresponds with the substitute Sequence Listing filed herewith. The substitute Sequence Listing now includes the amino acid sequences disclosed in Figure 11. All amendments are fully supported by the specification. No new matter is added.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version with markings to show changes made**".

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

5-14-01

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Version with markings to show changes made

In the specification:

Paragraph beginning at page 74, line 21 has been amended as follows:

Figure 10 shows the homology among amino acid sequences of human (SEQ ID NO:2), rat (SEQ ID NO:[4]13), and mouse "JTT-1 antigen" (SEQ ID NO:[5]14) and "rat JTT-1 antigen" mutant (SEQ ID NO:[6]15) (consensus sequence is listed as SEQ ID NO:16).

Paragraph beginning at page 74, line 24 has been amended as follows:

Figure 11 shows the homology among amino acid sequences and conservation state of motifs in "human JTT-1 antigen," "human CD28 molecule", and "human CTLA-4 molecule" [and the consensus sequence (SEQ ID NOs:14-17, respectively)] (SEQ ID NO:2, 25, and 26, respectively) (the consensus sequence is listed as SEQ ID NO:17).

Paragraph beginning at page 75, line 1 has been amended as follows:

Figure 14 shows the difference in amino acid sequences between "rat JTT-1 antigen" and its alternative splicing mutant [and the consensus sequence] (SEQ ID NOs:[4, 6, and 23]13 and 15, respectively) (the consensus sequence is listed as SEQ ID NO:23).